AMENDMENTS TO THE CLAIMS

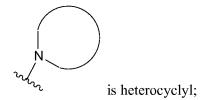
This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Currently Amended) A compound of the Formula A:

wherein:

a is 0 or 1; b is 0 or 1; m is 0, 1 or 2; n is 0, 1, 2 or 3; p is 0, 1 or 2; q is 0, 1, 2 or 3; r is 0 or 1; s is 0 or 1; t is 2, 3, 4, 5 or 6;



Q is selected from: C₁-C₆alkyl, halogen, NR⁶R⁷, aryl and heterocyclyl, said alkyl, aryl and heterocyclyl is pyrimidinyl pyrazole optionally substituted with one to three R^z;

R¹ is independently selected from: 1) (C=O) $_a$ O $_b$ C1-C1 $_0$ alkyl, 2) (C=O) $_a$ O $_b$ aryl, 3) C2-C1 $_0$ alkenyl, 4) C2-C1 $_0$ alkynyl, 5) (C=O) $_a$ O $_b$ heterocyclyl, 6) (C=O) $_a$ O $_b$ C3-C8 cycloalkyl, 7) CO2H, 8) halo, 9) CN, 10) OH, 11) O $_b$ C1-C6 perfluoroalkyl, 12) O $_a$ (C=O) $_b$ NR 6 R 7 , 13) NRc(C=O) $_b$ NR 6 R 7 , 14) S(O) $_m$ R a , 15) S(O) $_2$ NR 6 R 7 , 16) NRcS(O) $_m$ R a , 17) oxo, 18) CHO, 19) NO2, 20) NRc(C=O)O $_b$ R a , 21) O(C=O)O $_b$ C1-C1 $_0$ alkyl, 22) O(C=O)O $_b$ C3-C8 cycloalkyl, 23) O(C=O)O $_b$ aryl, 24) C1-C6alkyl(C=NR $_0$ b)N(R $_0$ b)2, 25) O(C=O)O $_b$ -heterocycle, 26) O $_a$ -P=O(OH)2 and 27) -N=CHN(R $_0$ b)2, said alkyl, aryl, alkenyl, alkynyl, heterocyclyl, and cycloalkyl optionally substituted with one or more substituents selected from R $_z$;

 R^2 is independently selected from: 1) (C=O)_aO_bC_1-C_{10} alkyl, 2) (C=O)_aO_baryl, 3) C2-C_{10} alkenyl, 4) C2-C_{10} alkynyl, 5) (C=O)_aO_b heterocyclyl, 6) (C=O)_aO_bC_3-C_8 cycloalkyl, 7) CO_2H, 8) halo, 9) CN, 10) OH, 11) O_bC_1-C_6 perfluoroalkyl, 12) O_a(C=O)_bNR^6R^7, 13) NRc(C=O)NR^6R^7, 14) S(O)_mR^a, 15) S(O)_2NR^6R^7, 16) NRcS(O)_mR^a, 17) CHO, 18) NO_2, 19) NRc(C=O)O_bR^a, 20) O(C=O)O_bC_1-C_{10} alkyl, 21) O(C=O)O_bC_3-C_8 cycloalkyl, 22) O(C=O)O_baryl, 23) O(C=O)O_b-heterocycle, and 24) O_a-P=O(OH)_2, said alkyl, aryl, alkenyl, alkynyl, heterocyclyl, and cycloalkyl optionally substituted with one, two or three substituents selected from R^z ;

R³ and R⁴ are independently selected from: H, C₁-C₆-alkyl and C₁-C₆-perfluoroalkyl, or

 R^3 and R^4 are combined to form -(CH₂)_t- wherein one of the carbon atoms is optionally replaced by a moiety selected from O, S(O)_m, -N(R^b)C(O)-, and -N(COR^a)-;

 R^5 is independently selected from: 1) (C=O)aObC1-C10 alkyl, 2) (C=O)aObaryl, 3) C2-C10 alkenyl, 4) C2-C10 alkynyl, 5) (C=O)aOb heterocyclyl, 6) (C=O)aObC3-C8 cycloalkyl, 7) CO2H, 8) halo, 9) CN, 10) OH, 11) ObC1-C6 perfluoroalkyl, 12) Oa(C=O)bNR^6R^7, 13) NRc(C=O)NR^6R^7, 14) S(O)mR^a, 15) S(O)2NR^6R^7, 16) NRcS(O)mR^a, 17) oxo, 18) CHO, 19) NO2, 20) O(C=O)ObC1-C10 alkyl, 21) O(C=O)ObC3-C8 cycloalkyl, and 22) Oa-P=O(OH)2, said alkyl, aryl, alkenyl, alkynyl, heterocyclyl, and cycloalkyl optionally substituted with one or more substituents selected from $R^{\rm Z}$;

 R^6 and R^7 are independently selected from: 1) H, 2) (C=O)O_bR^a, 3) C₁-C₁₀ alkyl, 4) aryl, 5) C₂-C₁₀ alkenyl, 6) C₂-C₁₀ alkynyl, 7) heterocyclyl, 8) C₃-C₈ cycloalkyl, 9) SO₂R^a, 10) (C=O)NR^b₂, 11) OH, and 12) O_a-P=O(OH)₂, said alkyl, cycloalkyl, aryl, heterocylyl, alkenyl, and alkynyl is optionally substituted with one or more substituents selected from R^z , or

R⁶ and R⁷ can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 4-7 members in each ring and optionally containing, in addition to the nitrogen, one or more additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one or more substituents selected from R^z;

Rz is independently selected from: 1) (C=O)_rO₈(C₁-C₁₀)alkyl, 2) O_r(C₁-C₃)perfluoroalkyl, 3) (C₀-C₆)alkylene-S(O)_mRa, 4) oxo, 5) OH, 6) halo, 7) CN, 8) (C=O)_rO₈(C₂-C₁₀)alkenyl, 9) (C=O)_rO₈(C₂-C₁₀)alkynyl, 10) (C=O)_rO₈(C₃-C₆)cycloalkyl, 11) (C=O)_rO₈(C₀-C₆)alkylene-aryl, 12) (C=O)_rO₈(C₀-C₆)alkylene-heterocyclyl, 13) (C=O)_rO₈(C₀-C₆)alkylene-N(Rb)₂, 14) C(O)Ra, 15) (C₀-C₆)alkylene-CO₂Ra, 16) C(O)H, 17) (C₀-C₆)alkylene-CO₂H, 18) C(O)N(Rb)₂, 19) S(O)_mRa, 20) S(O)₂N(Rb)₂, 21) NRc(C=O)O_bRa, 22) O(C=O)O_bC₁-C₁₀ alkyl, 23) O(C=O)O_bC₃-C₈ cycloalkyl, 24) O(C=O)O_baryl,

25) O(C=O)O_b-heterocycle, and 26) O_a-P=O(OH)₂, said alkyl, alkenyl, alkynyl, cycloalkyl, aryl, and heterocyclyl is optionally substituted with up to three substituents selected from R^b, OH, (C₁-C₆)alkoxy, halogen, CO₂H, CN, O(C=O)C₁-C₆ alkyl, oxo, N(R^b)₂ and O_a-P=O(OH)₂;

 R^a is: substituted or unsubstituted (C1-C6)alkyl, substituted or unsubstituted (C2-C6)alkenyl, substituted or unsubstituted (C3-C6)cycloalkyl, substituted or unsubstituted aryl, (C1-C6)perfluoroalkyl, 2,2,2-trifluoroethyl, or substituted or unsubstituted heterocyclyl; and

Rb is: H, (C1-C6)alkyl, substituted or unsubstituted aryl, substituted or unsubstituted benzyl, substituted or unsubstituted heterocyclyl, (C3-C6)cycloalkyl, (C=O)OC1-C6 alkyl, (C=O)C1-C6 alkyl or S(O)2Ra;

RC is selected from: 1) H, 2) C₁-C₁₀ alkyl, 3) aryl, 4) C₂-C₁₀ alkenyl, 5) C₂-C₁₀ alkynyl, 6) heterocyclyl, 7) C₃-C₈ cycloalkyl, and 8) C₁-C₆ perfluoroalkyl, said alkyl, cycloalkyl, aryl, heterocylyl, alkenyl, and alkynyl is optionally substituted with one or more substituents selected from R^z, or or a pharmaceutically acceptable salt or a stereoisomer thereof.

2. (Currently Amended) The compound according to Claim 1 of the Formula B:

$$(R^1)_n \qquad \qquad (R^5)_q \qquad (R^1)_n \qquad \qquad (R^5)_q \qquad \qquad (R^5)_q \qquad \qquad (R^2)_p \qquad \qquad \qquad (R^2)_p \qquad \qquad \qquad (R^2)_p \qquad \qquad \qquad (R^2)_p \qquad \qquad \qquad (R^2)_p \qquad$$

or a pharmaceutically acceptable salt or a stereoisomer thereof.

3. (Currently Amended) The compound according to Claim 2 wherein:

Q is selected from: NR⁶R⁷, phenyl and heterocyclyl which are pyrimidinyl pyrazole optionally substituted with one to three R^z;

R^a is: (C₁-C₆)alkyl, (C₃-C₆)cycloalkyl, aryl, or heterocyclyl; and

Rb is: H, (C1-C6)alkyl, aryl, heterocyclyl, (C3-C6)cycloalkyl, (C=O)OC1-C6alkyl, (C=O)C1-C6alkyl or S(O)₂R^a;

or a pharmaceutically acceptable salt or a stereoisomer thereof.

4. (Original) The compound according to Claim 3 wherein:

q is 0;

R² is independently selected from: 1) C₁-C₆ alkyl, 2) aryl, 3) heterocyclyl, 4) CO₂H, 5) halo, 6) CN, 7) OH, 8) S(O)₂NR⁶R⁷, and 9) O_a-P=O(OH)₂, said alkyl, aryl and heterocyclyl optionally substituted with one, two or three substituents selected from R^z;

or a pharmaceutically acceptable salt or a stereoisomer thereof.

5. (Currently Amended) The compound according to Claim 4 of the Formula C:

$$(R^1)_n$$
 Q
 C

wherein:

n is 0, 1 or 2;

Q is selected from: heterocyclyl which is pyrimidinyl pyrazole optionally substituted with one to three Rz;

or a pharmaceutically acceptable salt or a stereoisomer thereof.

6. (Currently Amended) A compound which is selected from:

6 (4 {[4 (2 oxo 2,3 dihydro 1H benzimidazol 1 yl)piperidin 1 yl]methyl}phenyl) 5-phenylnicotinonitrile;
6 (4 {[4 (2 methyl 1H benzimidazol 1 yl)piperidin 1 yl]methyl}phenyl) 5 phenylnicotinonitrile;

6 (4 {[4 (1H benzimidazol 2 yl)piperidin 1 yl]methyl}phenyl) 5 phenylnicotinonitrile; 6 (4 {[4 (1H benzimidazol 2 yl)piperidin 1 yl]methyl}phenyl) 5 phenylnicotinonitrile; 6 (4 {[4 (6 methyl 1H benzimidazol 2 yl)piperidin 1 yl]methyl}phenyl) 5 phenylnicotinonitrile; 6 (4 {[4 (6 fluoro 1H benzimidazol 2 yl)piperidin 1 yl]methyl}phenyl) 5 phenylnicotinonitrile;

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6 (4 {[4 (2 oxo 4 phenyl 2,3 dihydro 1H imidazol 1 yl)piperidin 1 yl]methyl}phenyl) 5
phenylnicotinonitrile;
6 (4 {[4 (benzylamino)piperidin 1 yl]methyl}phenyl) 5 phenylnicotinonitrile;
6 {4 [(4 isoquinolin 1 ylpiperazin 1 yl)methyl]phenyl} 5 phenylnicotinonitrile;
6 (4 {[4 (4 methyl 4H 1,2,4 triazol 3 yl)piperazin 1 yl]methyl}phenyl) 5 phenylnicotinonitrile;
6 (4 {[4 (1,2 benzisothiazol 3 yl)piperazin 1 yl]methyl}phenyl) 5 phenylnicotinonitrile;
6 (4 {[5 (4 fluorophenyl) 2,5 diazabicyclo[2,2,1]hept 2 yl]methyl}phenyl) 5 phenylnicotinonitrile;
6 (4 {[4 (2 oxo 3,4 dihydroquinolin 1(2H) yl)piperidin 1 yl]methyl}phenyl) 5 phenylnicotinonitrile;
5 phenyl 6 {4 [(4 phenylpiperidin 1 yl)methyl]phenyl}nicotinonitrile;
6 {4 [(4 fluoropiperidin 1 yl)methyl]phenyl} 5 phenylnicotinonitrile;
6 {4 [(4 methylpiperazin 1 yl)methyl]phenyl} 5 phenylnicotinonitrile;
6 [4 (morpholin 4 ylmethyl)phenyl] 5 phenylnicotinonitrile;
6 (4 {[4 (2 oxo 2H 3,1 benzoxazin 1(4H) yl)piperidin 1 yl]methyl}phenyl) 5 phenylnicotinonitrile;
4 chloro N {1 [4 (5 cyano 3 phenylpyridin 2 yl)benzyllpiperidin 4 yl} N
cyclopropylbenzenesulfonamide;
5 phenyl 6 (4 {[4 (3 pyridin 3 yl 1,2,4 oxadiazol 5 yl)piperidin 1 yl]methyl}phenyl)nicotinonitrile;
1 (1 {4 [3 phenyl 5 (1H tetrazol 5 yl)pyridin 2 yl]benzyl}piperidin 4 yl) 1,3 dihydro 2H benzimidazol
2 one;
6 (4 {[4 (1H benzimidazol 1 yl)piperidin 1 yl]methyl}phenyl) 5 phenylnicotinonitrile;
1 (1 {4 [3 phenyl 5 (1H tetrazol 5 yl)pyridin 2 yl]benzyl}piperidin 4 yl) 1H benzimidazole;
2 methyl 1 (1 {4 [3 phenyl 5 (1H tetrazol 5 yl)pyridin 2 yl]benzyl}piperidin 4 yl) 1H benzimidazole;
2 (1 {4 [3 phenyl 5 (1H tetrazol 5 yl)pyridin 2 yl]benzyl}piperidin 4 yl) 1H benzimidazole;
5 methyl 2 (1 {4 [3 phenyl 5 (1H tetrazol 5 yl)pyridin 2 yl]benzyl}piperidin 4 yl) 1H benzimidazole;
5 fluoro 2 (1 {4 [3 phenyl 5 (1H tetrazol 5 yl)pyridin 2 yl]benzyl}piperidin 4 yl) 1H benzimidazole;
N benzyl 1 {4 [3 phenyl 5 (1H tetrazol 5 yl)pyridin 2 yl]benzyl}piperidin 4 amine;
N {(3R) 1 [4 (5 cyano 3 phenylpyridin 2 yl)benzyl]pyrrolidin 3 yl} N' ethylurea;
N ethyl N' ((3R) 1 {4 [3 phenyl 5 (2H tetraazol 5 yl)pyridin 2 yl]benzyl}pyrrolidin 3 yl)urea;
6 (4 {[4 (6 amino 9H purin 9 yl)piperidin 1 yl]methyl}phenyl) 5 phenylnicotinonitrile;
9 (1 {4 [3 phenyl 5 (1H tetraazol 5 yl)pyridin 2 yl]benzyl}piperidin 4 yl) 9H purin 6 amine;
5 phenyl 6 (4 {[4 (5 pyridin 4 yl 1H pyrazol 3 yl)piperidin 1 yl]methyl}phenyl)nicotinonitrile;
N {(3R) 1 [4 (5 cyano 3 phenylpyridin 2 yl)benzyl]pyrrolidin 3 yl} N' pyridin 4 ylurea;
6 (4 \[4 (4 hydroxy 1H pyrazolo[3,4 d]pyrimidin 1 yl)piperidin 1 yl]methyl\phenyl\ 5
phenylnicotinonitrile;
6 (4 \[4 (4 amino 1H pyrazolo[3,4 d]pyrimidin 1 yl)piperidin 1 yl]methyl\phenyl\ 5
phenylnicotinonitrile;
5 phenyl 6 (4 {[4 (5 pyridin 2 yl 4H 1,2,4 triazol 3 yl)piperidin 1 yl]methyl}phenyl)nicotinonitrile;
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5 phenyl 6 (4 {[4 (4 pyridin 2 yl 1H pyrazol 1 yl)piperidin 1 yl]methyl}phenyl)nicotinonitrile;
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2 Chloro 6 (4 {[4 (2 oxo 2,3 dihydro 1H benzimidazol 1 yl)piperidin 1 yl]methyl}phenyl] 5 phenylnicotinonitrile;

2 chloro 6 (4 {[4 (6 fluoro 1H benzimidazol 2 yl)piperidin 1 yl]methyl}phenyl) 5 phenylnicotinonitrile;

6 (4 {[4 (6 amino 9H purin 9 yl)piperidin 1 yl]methyl}phenyl) 2 chloro 5 phenylnicotinonitrile;

2 chloro 6 (4 \{[4 (2 methyl 1H benzimidazol 1 yl)piperidin 1 yl]methyl\}phenyl\) 5

phenylnicotinonitrile;

- 2 chloro 6 (4 {[4 (4 oxido 2 oxo 2,3 dihydro 1H imidazo[4,5 b]pyridin 1 yl)piperidin 1 yl]methyl}phenyl) 5 phenylnicotinonitrile;
- 2 chloro 5 phenyl 6 (4 {[4 (5 pyridin 4 yl 1H pyrazol 3 yl)piperidin 1-yl]methyl}phenyl)nicotinonitrile;
- 6 (4 {[4 (4 amino 1H pyrazolo[3,4 d]pyrimidin 1 yl)piperidin 1 yl]methyl}phenyl) 2 chloro 5 phenylnicotinonitrile;
- 2 fluoro 6 (4 {[4 (6 fluoro 1H benzimidazol 2 yl)piperidin 1 yl]methyl}phenyl) 5 phenylnicotinonitrile;
- 6 (4 {[4 (6 amino 9H purin 9 yl)piperidin 1 yl]methyl}phenyl) 2 chloro 5 phenylnicotinamide 2 chloro 6 (4 {[4 (6 fluoro 1H benzimidazol 2 yl)piperidin 1 yl]methyl}phenyl) 5 phenylnicotinamide:
- 2 chloro 6 (4 {[4 (2 methyl 1H benzimidazol 1 yl)piperidin 1 yl]methyl}phenyl) 5 phenylnicotinamide;
- 2 Chioro 0 (4 {[4 (2 methyl 1 ii denzimidazor 1 yr)piperidin 1 yr]methyl) 5 phenymethamide
- 6 fluoro 2 (1 {4 [5 (1H imidazol 2 yl) 3 phenylpyridin 2 yl]benzyl}piperidin 4 yl) 1H benzimidazole;
- 6 fluoro 2 (1 {4 [5 (5 methyl 1H imidazol 2 yl) 3 phenylpyridin 2 yl]benzyl}piperidin 4 yl) 1H-benzimidazole:
- {2 [6 (4 {[4 (6 fluoro 1H benzimidazol 2 yl)piperidin 1 yl]methyl}phenyl) 5 phenylpyridin 3 yl] 1H-imidazol 5 yl}methanol;
- 2 [6 (4 {[4 (6 fluoro 1H benzimidazol 2 yl)piperidin 1 yl]methyl}phenyl) 5 phenylpyridin 3 yl] 4,5 dihydro 1H imidazole 5 carboxamide;
- 2 chloro 6 (4 {[4 (2 oxo 2,3 dihydro 1H benzimidazol 1 yl)piperidin 1 yl]methyl}phenyl) 5 phenylpyridine 3 carboximidamide;
- 1 (1 {4 [6 chloro 5 (1H imidazol 2 yl) 3 phenylpyridin 2 yl]benzyl}piperidin 4 yl) 1,3 dihydro 2H-benzimidazol 2 one;
- 6 (4 {[4 (6 fluoro 1H benzimidazol 2 yl)piperidin 1 yl]methyl}phenyl) 3 (1H imidazol 2 yl) 5-phenylpyridine 2 carbonitrile;
- 6 fluoro 2 (1 {4 [6 fluoro 5 (1H imidazol 2 yl) 3 phenylpyridin 2 yl]benzyl}piperidin 4 yl) 1H-benzimidazole;
- $1-(1-\{4-[5-(5-amino-1,3,4-thiadiazol-2-yl)-3-phenylpyridin-2-yl]benzyl\} piperidin-4-yl)-1H-pyrazolo[3,4-d]pyrimidin-4-amine;$
- 5 [5 phenyl 6 (4 {[4 (5 pyridin 4 yl 1H pyrazol 3 yl)piperidin 1 yl]methyl}phenyl)pyridin 3 yl] 1,3,4 thiadiazol 2 amine;
- 5 [6 (4 {[4 (6 fluoro 1H benzimidazol 2 yl)piperidin 1 yl]methyl}phenyl) 5 phenylpyridin 3 yl] 1,3,4 thiadiazol 2 amine;
- 5 [5 phenyl 6 (4 {[4 (5 pyridin 2 yl 1H pyrazol 3 yl)piperidin 1 yl]methyl}phenyl)pyridin 3 yl] 1,3,4 thiadiazol 2 amine;
- 5 [5 phenyl 6 (4 {[4 (1H pyrazolo[3,4 b]pyridin 1 yl)piperidin 1 yl]methyl}phenyl)pyridin 3 yl] 1,3,4 thiadiazol 2 amine;
- 5 [5 phenyl 6 (4 {[4 (1H pyrazolo[3,4 d]pyrimidin 1 yl)piperidin 1 yl]methyl}phenyl)pyridin 3 yl] 1,3,4 thiadiazol 2 amine;
- 5 [5 phenyl 6 (4 {[4 (5 pyridin 2 yl 4H 1,2,4 triazol 3 yl)piperidin 1 yl]methyl}phenyl)pyridin 3 yl] 1,3,4 thiadiazol 2 amine;
- 5 [5 phenyl 6 (4 {[4 (4 pyridin 2 yl 1H pyrazol 1 yl)piperidin 1 yl]methyl}phenyl)pyridin 3 yl] 1,3,4 thiadiazol 2 amine;

- 5 [5 phenyl 6 (4 {[4 (4 pyrimidin 2 yl 1H pyrazol 1 yl)piperidin 1 yl]methyl}phenyl)pyridin 3 yl] 1.3.4 thiadiazol 2 amine:
- 5 [5 phenyl 6 (4 {[4 (4 pyrazin 2 yl 1H pyrazol 1 yl)piperidin 1 yl]methyl}phenyl)pyridin 3 yl] 1,3,4 thiadiazol 2 amine;
- 5 {5 phenyl 6 [4 ({4 [4 (1,3 thiazol 4 yl) 1H pyrazol 1 yl]piperidin 1 yl}methyl)phenyl]pyridin 3 yl}-1,3,4 thiadiazol 2 amine;
- 1 (1 {4 [5 (5 amino 1,3,4 thiadiazol 2 yl) 3 phenylpyridin 2 yl]benzyl}piperidin 4 yl) 1,3 dihydro 2Himidazo[4,5 b]pyridin 2 one;
- 5 (1 {4 [5 (5 amino 1,3,4 thiadiazol 2 yl) 3 phenylpyridin 2 yl]benzyl}piperidin 4 yl) 1,3,4 thiadiazol 2 amine;
- N ((3R) 1 {4 [5 (5 amino 1,3,4 thiadiazol 2 yl) 3 phenylpyridin 2 yl]benzyl}pyrrolidin 3 yl) N'pyridin 4 ylurea;
- N ethyl N {5 [5 phenyl 6 (4 {[4 (5 pyridin 2 yl 1H pyrazol 3 yl)piperidin 1 yl]methyl}phenyl)pyridin 3 yl] 1,3,4 thiadiazol 2 yl}urea;
- 2 [2 (dimethylamino)ethoxy] 6 (4 {[4 (2 oxo 2,3 dihydro 1H benzimidazol 1 yl)piperidin 1-yl]methyl}phenyl) 5 phenylnicotinonitrile;
- 2 methoxy 6 (4 {[4 (2 oxo 2,3 dihydro 1H benzimidazol 1 yl)piperidin 1 yl]methyl}phenyl) 5 phenylnicotinonitrile;
- 2 ethoxy 6 (4 {[4 (2 oxo 2,3 dihydro 1H benzimidazol 1 yl)piperidin 1 yl]methyl}phenyl) 5-phenylnicotinonitrile;
- 2 (2 morpholin 4 ylethoxy) 6 (4 {[4 (2 oxo 2,3 dihydro 1H benzimidazol 1 yl)piperidin 1 yl]methyl}phenyl) 5 phenylnicotinonitrile;
- 2 (methylamino) 6 (4 {[4 (2 oxo 2,3 dihydro 1H benzimidazol 1 yl)piperidin 1 yl]methyl}phenyl) 5 phenylnicotinonitrile;
- 2 (dimethylamino) 6 (4 {[4 (2 oxo 2,3 dihydro 1H benzimidazol 1 yl)piperidin 1 yl]methyl}phenyl) 5 phenylnicotinonitrile;
- 2 amino 6 (4 {[4 (2 oxo 2,3 dihydro 1H benzimidazol 1 yl)piperidin 1 yl]methyl}phenyl) 5 phenylnicotinonitrile;
- 2 [(2 morpholin 4 ylethyl)amino] 6 (4 {[4 (2 oxo 2,3 dihydro 1H benzimidazol 1 yl)piperidin 1-yl]methyl}phenyl) 5 phenylnicotinonitrile;
- 2 {[2 (dimethylamino)ethyl]amino} 6 (4 {[4 (2 oxo 2,3 dihydro 1H benzimidazol 1 yl)piperidin 1-yl]methyl}phenyl) 5 phenylnicotinonitrile;
- 2 [4 (2 hydroxyethyl)piperazin 1 yl] 6 (4 {[4 (2 oxo 2,3 dihydro 1H benzimidazol 1 yl)piperidin 1 yl]methyl}phenyl) 5 phenylnicotinonitrile;
- 2 [(4 methoxybenzyl)amino] 6 (4 {[4 (2 oxo 2,3 dihydro 1H benzimidazol 1 yl)piperidin 1-yl]methyl}phenyl) 5 phenylnicotinonitrile;
- N [3 cyano 6 (4 {[4 (2 oxo 2,3 dihydro 1H benzimidazol 1 yl)piperidin 1 yl]methyl}phenyl) 5-phenylpyridin 2 yl] N' ethylurea;
- N [3 cyano 6 (4 {[4 (2 oxo 2,3 dihydro 1H benzimidazol 1 yl)piperidin 1 yl]methyl}phenyl) 5-phenylpyridin 2 yl]acetamide;
- N' [3 cyano 6 (4 {[4 (2 oxo 2,3 dihydro 1H benzimidazol 1 yl)piperidin 1 yl]methyl}phenyl) 5-phenylpyridin 2 yl] N,N dimethylimidoformamide;
- 6 fluoro 2 (1 {4 [3 phenyl 5 (1H 1,2,3 triazol 4 yl)pyridin 2 yl]benzyl}piperidin 4 yl) 1H-benzimidazole;
- 9 (1 {4 [6 chloro 3 phenyl 5 (1H 1,2,3 triazol 4 yl)pyridin 2 yl]benzyl}piperidin 4 yl) 9H purin 6 amine;
- 1-(1-{4-[5-(1,2,4-oxadiazol-3-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1H-pyrazolo[3,4-d]pyrimidin-4-amine;
- 1-(1-{4-[3-phenyl-5-(1H-1,2,4-triazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-pyrazolo[3,4-d]pyrimidin-4-amine;
- 1-{1-[4-(3-phenyl-5-pyrimidin-2-yl)pyridin-2-yl)benzyl]piperidin-4-yl}-1H-pyrazolo[3,4-d]pyrimidin-4-amine;

1-{1-[4-(5'-phenyl-2,3'-bipyridin-6'-yl)benzyl]piperidin-4-yl}-1H-pyrazolo[3,4-d]pyrimidin-4-amine; and 5-[2-({4-[2-(methylthio) 6-phenylpyrido[2,3-d]pyrimidin-7-yl]benzyl}amino)ethyl] 1,3,4-thiadiazol-2-amine;

or a pharmaceutically acceptable salt or a stereoisomer thereof.

7-10. (Canceled)

11. (Original) A compound according to Claim 6 which is:

1-(1-{4-[5-(5-amino-1,3,4-thiadiazol-2-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1H-pyrazolo[3,4-d]pyrimidin-4-amine:

or a pharmaceutically acceptable salt or a stereoisomer thereof.

- 12. (Canceled)
- 13. (Original) A compound according to Claim 6 which is:

1-(1-{4-[5-(1,2,4-oxadiazol-3-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1H-pyrazolo[3,4-d]pyrimidin-4-amine:

or a pharmaceutically acceptable salt or a stereoisomer thereof.

14. (Original) A compound according to Claim 6 which is:

1-{1-[4-(3-phenyl-5-pyrimidin-2-yl)pyridin-2-yl)benzyl]piperidin-4-yl}-1H-pyrazolo[3,4-d]pyrimidin-4-amine;

or a pharmaceutically acceptable salt or a stereoisomer thereof.

- 15. (Original) A pharmaceutical composition comprising a pharmaceutical carrier, and dispersed therein, a therapeutically effective amount of a compound of Claim 1.
- 16. (Original) A pharmaceutical composition comprising a pharmaceutical carrier, and dispersed therein, a therapeutically effective amount of a compound of Claim 6.
- 17. (Original) A method for treating cancer which comprises administering to a mammal in need thereof a therapeutically effective amount of a compound of Claim 1.
- 18. (Original) A method for treating cancer which comprises administering to a mammal in need thereof a therapeutically effective amount of a compound of Claim 6.

19-20. (Canceled)